

**CONCRETE LAMPPOSTS
EFFECTIVE AND CHEAP.**

Students in Seattle Make Interesting Experiment.

The University of Washington at Seattle has recently installed on the campus a number of lampposts which were designed and their construction personally supervised by Frank E. Johnson, instructor in the university. Seventy-eight of these posts have been placed in the most important parts of the campus, comprising about one-fifth of its total area, and more will be placed when a state appropriation has been obtained for this purpose. These posts are a university product throughout, as they were not only designed by an instructor, but the entire labor was furnished by students in the engineering department during their vacation, and the castings necessary were designed and made at the foundry of the engineering department. The Portland cement used also was a Washington production.

The concrete was hand mixed in proportion of two parts cement to five parts gravel without the use of any sand. The pea gravel was hand screened through a three to the inch mesh, and all passing through this and caught on another screen of six meshes to the inch was used. After an average of eighteen hours from the completion of the pouring the molds were removed and the surface thoroughly wire brushed. After a three days' set the surface was then washed with one-half strength muriatic acid (commercial). When the cement was eaten down sufficiently to make the gravel stand out prominently the pole was liberally sprinkled with a hose.

Each subbase and the necessary wiring for each lamp were completed prior to the arrival of the finished pole at its permanent location. By reference to the plan it will be evident that the construction enables easy and quick work on the electrical connections without detracting from the beauty of design. The erecting frame and wagon were made at the university shops. The trucks support a weight of sufficient magnitude to require special construction.

WASTE UTILIZATION.

Pittsburgh Has Novel Plan For Using Refuse and Employing Poor.

A scheme for utilizing the city's waste, and at the same time providing occupation for hundreds of persons is about to be inaugurated in Pittsburgh under the direction of the advisory board and finance committee of the Pittsburgh Association For the Improvement of the Poor.

The idea is to collect the city waste and have it sorted by an industrial branch for men. Headquarters for the work have been provided by Mrs. William Thaw, who gives the use of a large corner lot free of rent, together with a number of buildings which can be utilized for the work.

In these buildings will be located a waiting room for applicants and an office for the general manager, as well as rooms for sorting the waste, for repairing such articles as are salable and the display of these for sale. The contract has been let for a two story brick stable to accommodate sixteen horses and for a wagon shed. A fund of \$25,000 is being raised to start work on the scheme.

"DO NOT DUMP TRASH."

New Signboards Erected In Vacant Lots of Pueblo, Colo.

Half a hundred signposts bearing the inscription "Do Not Dump Trash" have been ordered by the health department of Pueblo, Colo., and the first consignment has been delivered to the city hall.

The posts are to be erected throughout the city on vacant lots and in places which have heretofore been the dumping place for trash and rubbish of all kinds. Below the warning will be posted a copy of the city ordinance which provides heavy penalties for the same.

Commissioner Prevost and Inspector Byrnes of the health department have been looking into the situation, and a number of locations for the warning posts already have been decided upon.

TOWN PLANS SWIMMING POOL.

Oakdale, Cal., Asks For Bids on Free Municipal Plunge.

The town of Oakdale, Cal., has just decided on a novel innovation in the shape of a municipal swimming tank. It will be the first of its kind in the San Joaquin valley and will be free to all.

When the proposition was first mentioned the residents considered it a joke, but the city trustees have evidenced their sincerity by purchasing three lots in the western part of the town and announcing that they will in the near future call for bids for the construction of the tank.

Pumping Station Christened.

The new pumping station at Sherman, Tex., was set in operation following a christening by Mayor Wall, witnessed by fifty persons. The new station will take care of the output of four wells and will force 50,000 gallons of water into the mains each hour.

Accepts Commission Government. The proposition for a commission form of government in Holton, Kan., was carried by a vote of 296 for and 173 against the commission plan.

**DANGER PERIOD
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Interesting Experience of Two Women—Their Statements Worth Reading.

Asheville, N.C.—"I suffered for years with female trouble while going through the Change of Life. I tried a local physician for a couple of years without any substantial benefit. Finally after repeated suggestions to try Lydia E. Pinkham's Vegetable Compound, I quit my physician and commenced using it with the happiest results. I am today practically a well woman and anxious to contribute my mite towards inducing others to try your great medicine, as I am fully persuaded that it will cure the ailments from which I suffered if given a fair chance.

"If you think this letter will contribute anything towards further introducing your medicines to afflicted women who are passing through this trying period, it is with great pleasure I consent to its publication."—Mrs. JULIA A. MOORE, 17 East St., Asheville, N.C.

The Case of Mrs. Kirlin.
Circleville, Ohio.—"I can truthfully say that I never had anything do me so much good during Change of Life as Lydia E. Pinkham's Vegetable Compound. Before I had taken one half a bottle of it I began to feel better, and I have continued taking it. My health is better than it has been for several years. If all women would take it they would escape untold pain and misery at this time of life."—Mrs. ALICE KIRLIN, 358 W. Mill St., Circleville, Ohio.

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LOOK ON THE BRIGHT SIDE.

If There Is No Bright Side Burnish Up the Dark Side.

A gentleman remarked to us that the true theory of life was to get on the admiration side and not on the cynical and obdurate side of life. We believe that is sensible, says the Ohio State Journal. "Look on the bright side and if there is no bright side burnish up the dark side" is a little quotation that we put in our notebook more than a score of years ago. It is good gospel. It is the doctrine of hope. Grumbling at everything is un-Christian. It will condemn a man as sure as profanity or lying.

The Bible says, "But let all those that put their trust in thee rejoice." There is philosophy for this. A person cannot do any good in a bad spirit. If one hates a man he cannot reform him. Every good thing that a man does pulls some evil up by the roots. Good deeds grow by smiles as the wheat grows by the sunshine. Boost the good and the bad will have a poor chance.

It is right to curb the evil if one does not waste all his strength at it, so that he will have to sit down and lose heart. There is no final defeat in an honest, sincere effort, and that is the doctrine of the upward look and the bright side of life.

Impossible.
"You are going to inherit all my money," said the rich old man.

"Yes," sobbed the youth.
"I wish to goodness I could fix it so that you could also inherit my ability to take care of it," was the old man's last expression.—Detroit Free Press.

A Delicate Position.
"That was an annoying coincidence," said Mr. Higgins. "It took great tact to manage it."

"What's the trouble?"
"The pension examiner and the life insurance doctor both called on me at the same time."—Washington Star.

Golden Weddings.
"But, papa, things have changed since you were young."

"Yes, they have. Folks used to wait fifty years for a golden wedding, but now they demand it at the start."

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